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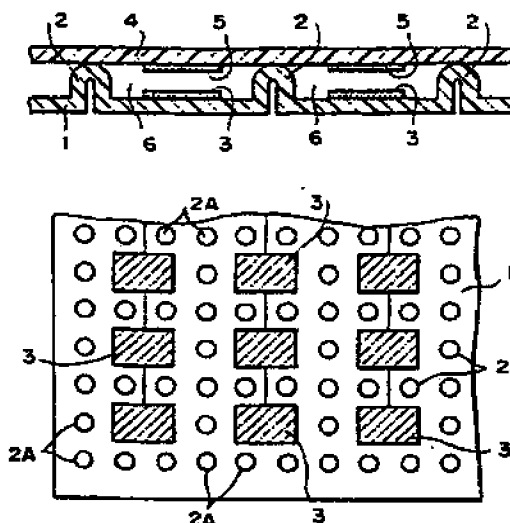
APPLICATION DATE : 27-06-87
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APPLICANT : NIPPON MEKTRON LTD;

INVENTOR : INAMI TATSUO;

INT.CL. : H01H 13/70

TITLE : FILM TYPE KEYBOARD SWITCH



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ABSTRACT : PURPOSE: To reduce the number of components and simplify assembly man-hours by integrally forming many projections protruded in the facing direction of an insulating base sheet and an operation sheet on one of them to constitute switch operating gaps.

CONSTITUTION: Necessary contact patterns 3 are formed as required at the preset interval on an insulating base sheet 1 made of a suitable plastic film, and the insulating base sheet 1 is molded between these contact patterns 3 to form many projections 2 protruded upward and integrally. Other contact patterns 5 are formed at positions corresponding to the contact patterns 3 face to face on the lower surface of an insulating operation sheet 4 made of a plastic film and arranged on the projections 2, and necessary switch operating gaps 6 are formed between these contact patterns 3, 5 by the projections 2. Other components such as a conventional insulating spacer are not required. The simple assembly with few components is thereby allowed, and man-hours can be reduced.

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